

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-13 (canceled)

14. (new) A syringe block (1), comprising: at least two syringes (11-16) wherein at least one of the syringes forms an air pump and a collector (3), each syringe comprising a casing and a piston (21-26) which between them define an internal volume,

said collector comprising electronic switch valves (31), first ducts (5) linking the electronic switch valves directly to the respective internal volumes, and second ducts (6) extending from the electronic switch valves.

15. (new) The syringe block according to claim 14, wherein the air pump comprises at least two syringes (15,16).

16. (new) The syringe block according to claim 14, wherein the collector comprises one or more pieces (8) in which the first and/or second ducts are realized.

17. (new) The syringe block according to claim 14, wherein the air pump is used to create a depression for the taking of a sample.

18. (new) The syringe block according to claim 14, wherein the air pump is used for the removal of waste (44).

19. (new) The syringe block according to claim 14, wherein said syringe block comprises at least one dilution chamber, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

20. (new) The syringe block according to claim 14, wherein said syringe block comprises at least a measurement chamber, which may be fixed on the collector and/or linked direct to a respective electronic switch valve by a duct among the second ducts.

21. (new) A syringe block according to claim 14, wherein the syringe block comprises at least an incubation chamber, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

22. (new) The syringe block according to claim 14, wherein the syringe block comprises at least a hydraulic circulation vessel, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

23. (new) The syringe block according to claim 14, wherein the syringe block comprises at least an optical bench (51), which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

24. (new) The syringe block according to claim 14, wherein the syringe block comprises at least a card (54) carrying electronic circuits, said electronic circuits being used in the analysis when said block is used in an automatic analysis machine.

25. (new) The syringe block according to claim 14, wherein said syringe block further comprises an air-conditioned enclosure.

26. (new) An automatic analysis machine (10), comprising the syringe block (1) according to claim 14.

27. (new) The syringe block according to claim 14, wherein said syringe block comprises at least one dilution chamber, which is fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

28. (new) The syringe block according to claim 14, wherein said syringe block comprises at least a measurement chamber, which is fixed on the collector and/or linked direct to a respective electronic switch valve by a duct among the second ducts.

29. (new) A syringe block according to claim 14, wherein the syringe block comprises at least an incubation chamber, which is fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

30. (new) The syringe block according to claim 14, wherein the syringe block comprises at least a hydraulic circulation vessel, which is fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

31. (new) The syringe block according to claim 14, wherein the syringe block comprises at least an optical bench (51), which is fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

32. (new) The syringe block according to claim 14, wherein said syringe block comprises at least one dilution chamber, which is fixed on the collector.

33. (new) The syringe block according to claim 14, wherein said syringe block comprises at least a measurement chamber, which is fixed on the collector.

34. (new) A syringe block according to claim 14, wherein the syringe block comprises at least an incubation chamber, which is fixed on the collector.